



SERVICE INFORMATION LETTER

OXYGEN - ATA CHAPTER 35

VENDOR CODE: 53655

P/N 10014024 – SLING STRAP REPLACES P/N 10013592 – SLING STRAP IN PORTABLE OXYGEN CYLINDER ASSEMBLIES LISTED IN TABLE 1.

1. BACKGROUND

Various Portable Oxygen Cylinder Assemblies manufactured by AVOX Systems have included Sling Strap P/N 10013592. Sling Strap P/N 10013592 is obsolete and no longer to be used in any overhaul or service maintenance of these assemblies. During overhaul or service maintenance, this Service Information Letter (SIL) recommends replacement of Sling Strap P/N 10013592 with Sling Strap P/N 10014024. Upgrade Kit P/N 806507-01 is available for replacement of Sling Strap P/N 10013592.

This SIL does not change any procedures in the affected Component Maintenance Manuals (CMM's).

You are given authority to make copies of this SIL and give them to other persons. If you make a copy of this SIL, you must make a copy of all of the SIL.

2. EFFECTIVITY

A. End Items

This SIL applies to all End Items listed in Table 1.

Table 1
Part Numbers of Associated End Item Assemblies

Part Number of End Item Assemblies	Description of End Item Assemblies
806326-04, -05, -06	Portable Oxygen Cylinder Assembly
3552AAAAAACXCD, 3552BAAAAACXCD, 3552CAAAAACXCD	Portable Oxygen Cylinder Assembly
3552AAADAACXCD, 3552BAADAACXCD, 3552CAADAACXCD	Portable Oxygen Cylinder Assembly
3552AAAWAACXCD, 3552BAAWAACXCD, 3552CAAWAACXCD	Portable Oxygen Cylinder Assembly

3. REFERENCES

A. Component Maintenance Manual (CMM)

CMM 35-35-52 for the 3552 Series Portable Oxygen Cylinder Assembly.

CMM 35-33-26 for the 80326-04, -05, -06 Portable Oxygen Cylinder Assemblies.

The CMM's direct you to use Sling Strap P/N 10013592. This SIL recommends the use of Sling Strap P/N 10014024 in place of Sling Strap P/N 10013592. Make this SIL part of the CMM until the CMM is revised. After the CMM is revised to incorporate this SIL, this SIL will not be applicable to the CMM.

See Section 9 of this SIL on how to contact AVOX Systems for revision status of technical publications.



4. WHEN THIS SIL APPLIES:

A. This SIL applies to the assemblies listed in Table 1, at the time of overhaul, maintenance, or sooner (with the use of Upgrade Kit P/N 806507-01).

B. Replacement Parts

- (1) This SIL replaces Sling Strap P/N 10013592 with Sling Strap P/N 10014024 when P/N 10013592 is required to be installed during overhaul or maintenance. Amendment Label P/N 806509-01 is used to properly identify those end item assemblies that have been upgraded to include Sling Strap P/N 10014024. Upgrade Kit P/N 806507-01 contains Sling Strap P/N 10014024, Amendment Label P/N 806509-01, and Amendment Label P/N 806509-02. Refer to Paragraph 9.B. for information on how to obtain Upgrade Kit P/N 806507-01.

C. Functional Testing

This SIL does not change the test procedures in the documents listed in 3.A.

5. SPECIAL TOOLS AND EQUIPMENT

Special tools and equipment are listed in Table 2. Equivalent tools and equipment may be substituted.

Table 2
Special Tools and Equipment

Qty	Part Name	Number	Manufacturer
1	Marker Pen	Sharpie®** industrial extra fine point marking pen with permanent black ink Alternate: Sharpie®** extra fine point marking pen with permanent black ink	Sanford Corporation Bellwood, IL USA (V86874)

** Sharpie® is a registered trademark of Sanford Corporation.

6. DISASSEMBLY

- A. Remove and discard Sling Strap (200, IPL Fig. 1, CMM 35-33-26 and IPL Figs. 1A, 1B, 1C, CMM 35-35-52) per instructions in Para 3.B. in the DISASSEMBLY sections of CMM 35-33-26 and CMM 35-35-52.

7. ASSEMBLY

- A. Follow instructions for installation of Sling Strap (200, IPL Fig. 1, CMM 35-33-26 and IPL Figs. 1A, 1B, 1C, CMM 35-35-52) per instructions in Para 8.B. in the ASSEMBLY sections of CMM 35-33-26 and CMM 35-35-52, substituting Sling Strap (P/N 10014024) for Sling Strap (200, IPL Fig. 1, CMM 35-33-26 and IPL Figs. 1A, 1B, 1C of CMM 35-35-52).

8. EQUIPMENT IDENTIFICATION

- A. If not already in place, apply Amendment Label P/N 806509-01 to the cylinder only (500, IPL Fig.1, CMM 35-33-26 and IPL Figs. 1A, 1B, 1C, CMM 35-35-52). Discard Amendment Label P/N 806509-02
- B. Mark the letter **A** on in the first available square provided on the amendment block on the Amendment Label P/N 806509-01 on the cylinder only (500, IPL Fig. 1, CMM 35-33-26 and IPL Figs. 1A, 1B, 1C, CMM 35-35-52).



9. TO CONTACT AVOX SYSTEMS:

- A. To get an overhaul of a 3552 Series Portable Oxygen Cylinder Assembly or to have it repaired or upgraded, refer Paragraphs 3.A through 3.C in the DESCRIPTION AND OPERATION section of CMM 35-33-26 or CMM 35-35-52.
- B. To buy parts, Refer Paragraphs 3.A through 3.C in the DESCRIPTION AND OPERATION section of CMM 35-33-26 or CMM 35-35-52.
- C. To get technical aid, contact the AVOX Technical Support Department.

- Telephone: 1-716-683-5100
- Fax: 1-716-681-1089
- E-Mail: avoxcs@avox.zodiac.com

- D. The CMM is available on the IN-Services website. Please contact Yann Laine to get a password:

IN-Services Europe (HQ)

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Website: www.in-services.com

- To get the revision status of an AVOX Systems publication: log onto www.avoxsys.com; click on Aviation/Government Products, click on Aviation Product Information, click on Technical Product Information

Note: The steps to get the Publications Index from the AVOX Systems web site can and will change in the future because of changes to the web site.